

To: Rao, Kate[Rao.kate@epa.gov]
From: Jonathan Koplos
Sent: Wed 1/4/2017 8:33:47 PM
Subject: RE: Technical Direction Memo: Contract No. EP-C-15-022, WA 1-90; Task 4 (Project Technical Reviews) & Task 5 (Consultation) -- Excelsior Mining Company - Class III UIC Permit

Thank you, Kate. (Jim thought he was to bill to Task 4. All set!)

And, yes, there was no October PR. We held hours/costs for the October reporting period because there was only 1 or 2 hours and did not submit a PR. The few hours billed during that period were included in the invoice for the November reporting period, and that November PR also included 2 invoices from Jim (one small one for October and one for November).

Jonathan

From: Rao, Kate [mailto:Rao.kate@epa.gov]
Sent: Wednesday, January 04, 2017 2:07 PM
To: Jonathan Koplos <Jonathan.Koplos@cadmusgroup.com>
Subject: FW: Technical Direction Memo: Contract No. EP-C-15-022, WA 1-90; Task 4 (Project Technical Reviews) & Task 5 (Consultation) -- Excelsior Mining Company - Class III UIC Permit

Hey Jonathan.

Written summary of calls should be noted under Task 5. See below for TDM. Is this what you were referring to in your previous email?

Also, did you submit an October 2016 progress report to EPA HQ?

Thanks. Kate

Kate Rao
Drinking Water Protection Section (WTR 3-2)
USEPA Region 9
75 Hawthorne St., San Francisco, CA 94105
tel: (415) 972-3533 / fax: (415) 947-3549

From: Rao, Kate
Sent: Wednesday, November 02, 2016 10:19 AM
To: Jonathan.Koplos@cadmusgroup.com
Cc: JAMES D WALKER <jameswalker5@msn.com>; Albright, David <Albright.David@epa.gov>; Rumrill, Nancy <Rumrill.Nancy@epa.gov>
Subject: Technical Direction Memo: Contract No. EP-C-15-022, WA 1-90; Task 4 (Project Technical Reviews) & Task 5 (Consultation) -- Excelsior Mining Company - Class III UIC Permit

Hi Jonathan – below is a new work initiation request under Contract No. EP-C-15-022, WA 1-90 for Excelsior. Please let me know if you have any questions. You have already confirmed that Jim will work on this project so I am cc'ing him on this email.

Nancy is the tech lead on this project and she will cc: you and me on all call logistics and tech review items.

See Task 5, section a. for info on upcoming call. I am still working out the logistics and will update you when I get more information.

Thanks. Kate

Contract No. EP-C-15-022, Workplan Assignment No. 1-90

R9 Tech Support for Implementation of the UIC Program – Excelsior Mining Company - Class III UIC Permit #R9UIC-AZ1-FY-16-1

Task 4 (Project Technical Reviews) & Task 5 (Consultation)

Technical Direction

Background: Excelsior Mining Company (Excelsior) has submitted a UIC area permit application to operate a Class III ISR copper mining facility in Chochise County, AZ.

On 3/24/2016, we issued a TDM requesting a technical review of Excelsior's Class III permit application. Cadmus submitted technical review comments on 6/8/2016 (see attached: Comments on the Excelsior Mining Arizona Gunnison Copper Project_6-8-2016.docx). EPA utilized these comments to issue the attached Notice of Deficiency on 10/14/2016 to Excelsior. Excelsior has requested a conference call with EPA Region 9 to discuss the NOD.

Under Task 5 (Consultation), the contractor shall make available a staff person to consult, directly with EPA staff and/or on calls with EPA & applicant, on the Excelsior Class III permit application and supporting material.

- o Material: Will be sent prior to call or discussed on call.
- o Estimated LOE: [Ex. 4 - CBI] hours per call (includes prep time)
- o Deliverable: Summary of consultation support -- noted in monthly progress report and if possible, within 5 working days of the conference call, send draft notes to EPA via email.

a. Call scheduled for Tuesday, November 8th from 8:30 am to 11:00 am. Pre-discussion and de-brief discussion may be requested (TBD) and will be organized by Nancy Rumrill as needed.

- [] Material to review: 6/8/2016 Cadmus comments and 10/14/2016 NOD.
- [] LOE: [] hours (includes prep and calls)
- [] Deliverable: written summary of consultation provided on call.

Under Task 4 (Project Technical Review), the contractor shall provide technical review for revised/updated Excelsior Class III permit documentation and supporting material. The contractor shall incorporate any comments from EPA and shall provide a final draft to the EPA WACOR.

- o Material: same as under Consultation Task and additional material as provided by the applicant.
- o Estimated LOE: Ex. 4 - CBI hours per review.
- o Deliverable: Prepare written comments in a format agreed upon when tech review is requested.
- o Schedule: 1 – 2 weeks for each request unless noted otherwise.

Kate Rao
Drinking Water Protection Section (WTR 3-2)
USEPA Region 9
75 Hawthorne St., San Francisco, CA 94105
tel: (415) 972-3533 / fax: (415) 947-3549